Price One Shilling.

No. 25. NEW SERIES.] MAY, 1857. [No. CLXXXIII.

THE PHYTOLOGIST.

A BOTANICAL JOURNAL.

Ὡς ἐμεγαλύνθη τὰ ἔργα σου, Κύριε!—πάντα ἐν σοφίᾳ ἐποίησας.

ΨΑΛΜ. ργ'. 24.

Benedicite universa germinantia in terra Domino; laudate et superexaltate Eum in secula.—*Hymn. iii Pueror. v.* 76.

LONDON:

WILLIAM PAMPLIN, 45, FRITH STREET, SOHO.

J. E. TAYLOR, PRINTER, LITTLE QUEEN STREET, LINCOLN'S INN FIELDS.

CONTENTS.

	Page
Dingle and its Flora; by the Rev. W. M. Hind	97
Faversham Plants; by the Rev. H. A. Stowell	100
Descriptions of New British Lichens; by J. G. Baker	106
Primitiæ of the Bryology of the Isle of Man; by J. H. Davies	109
Review:—	
On the Flowering Plants and Ferns of Oxfordshire; by M. T. Masters	112
On *Spiranthes gemmipara*	115
The Feejee Islands and their Vegetation	115
Botanical Notes, Notices, and Queries	117
Communications received	120
Descriptive British Botany. Eight Pages.	
General Index to the Phytologist. Eight Pages.	

HERBARIUM FOR SALE.

A VERY GOOD GENERAL HERBARIUM, collected by a well-known Physician and Lecturer on Botany, lately deceased, is to be Sold. For price and particulars apply to W. Pamplin, Botanical Bookseller, 45, Frith Street, Soho, London. (W.)

Now ready, in one large closely printed vol. 8vo, with Map, Portrait of the Author, etc., price 21s., extra cloth, gilt top, dedicated by special permission to H.R.H. Prince Albert.

FLORA VECTENSIS;

BEING A

SYSTEMATIC DESCRIPTION OF THE PHÆNOGAMOUS OR FLOWERING PLANTS AND FERNS INDIGENOUS TO THE ISLE OF WIGHT.

By the late WILLIAM ARNOLD BROMFIELD, M.D., F.L.S., F.B.S.L. and E., Corresponding Member of the Academy of Natural Sciences of Philadelphia.

Edited by Sir WILLIAM JACKSON HOOKER, K.H., LL.D., F.R.A. and L.S., and Director of the Royal Botanical Gardens of Kew, and THOMAS BELL SALTER, M.D., F.L.S., Member of the British Meteorological Society.

London: William Pamplin, 45, Frith Street, Soho Square.

SOWERBY'S ENGLISH BOTANY, First Edition, Royal Octavo. The few remaining Copies of this Work, forming 36 Volumes, and containg 2592 Plates full coloured, in Numbers, at £25 per Copy, published at £55.

SOWERBY'S ENGLISH BOTANY. Second Edition. Reduced 25 per cent. The Work, containing 2754 Plates, partly coloured, forms 12 volumes, and will be sold at £20 per copy, cloth boards. Vols. 1 to 7, comprising the Flowering Plants (1576 Plates), £10. 10*s.* cloth boards.

SOWERBY'S FERNS OF GREAT BRITAIN. 49 Plates, cloth boards; full coloured, 27*s.*; partly coloured, 14*s.*; plain, 6*s.*

SOWERBY'S FERN ALLIES: A Supplement to "The Ferns of Great Britain." Flexible boards, 31 Plates; full coloured, 18*s.*; partly coloured, 9*s.*

BRITISH POISONOUS PLANTS. By C. Johnson, Esq. Flexible boards, crown 8vo, with 28 plates; full coloured, 7*s.*; plain, 5*s.*

John E. Sowerby, 3, Mead Place, Lambeth.

COLLECTIONS OF DRIED PLANTS.

JAVA PLANTS. A small Collection of Plants, chiefly from the lofty burning Mountains of Java, in excellent condition, but only partly named; rich in Grasses and Orchids; consisting of about 100 Species, at 20*s.* per Hundred. No duplicates.

FILICES EXSICCATÆ. A Collection of Dried FERNS by various Collectors, and from most parts of the world, partly named. They are all original wild Specimens; each accompanied by a Ticket, with Habitat, Collector's name (where known), etc.,—serving to illustrate the Genera and Species of Ferns. Price per 100 Species, 35*s.*

*** The above Collection has no mere Fronds or fragments of Fronds, nor are any Garden or cultivated Plants amongst them; but the whole of them are genuine original wild Specimens from the various localities, as indicated upon the Tickets; neither are there any Duplicates.

WATSON, G. PLANTS OF NORTHERN UNITED STATES; an excellent and very interesting Set of Flowering Plants, named and localized, including about 150 Species in the best possible condition, at 10*s.* per 100 Species.—No Duplicates.

ASSAM PLANTS. A small collection of Indian Plants, believed to have formed a part of those collected by the late WILLIAM GRIFFITHS, F.L.S., from the Province of Assam, in good condition, but without names; consisting of about 200 Species, at 20*s.* per 100.

BERKELEY, M. J. BRITISH FUNGI, the Fourth or concluding Fasciculus. 21*s.* *But few copies remain.*

LEIGHTON, W. A. SHROPSHIRE RUBI; or, Brambles collected in Shropshire. 21*s.* *But few copies remain.*

RALPH'S PLANTS OF NEW ZEALAND. A small collection of the Plants collected in New Zealand by MR. T. S. RALPH, in 1852, remains for sale, containing 40 Species, at 35*s.* per 100.

CRYPTOGAMIC PORTUGUESE BOTANY. DR. F. WELWITSCH'S *Lichens* collected in Portugal. Several Collections of these remain, consisting of 75 Species, price 22*s.* 6*d.* Also a Collection of Portuguese *Algæ* and *Confervæ* by DR. WELWITSCH, consisting of about 100 Species, at 30*s.*; and 50 Dried *Fungi*, price 15*s.*

SCHÆRER, L. E. LICHENES HELVETICI. Odd volumes can still be supplied to complete sets.

W. P. also takes this opportunity of reminding Botanists that he has on hand a considerable quantity of DRIED PLANTS for SELECTION, principally North and South American, East Indian, Southern European, and others. Persons intending to come and select should send W. P. notice a day or two before, so that the Plant parcels may be arranged ready for inspection, without causing loss of time to either Seller or Purchaser.

COLLECTIONS OF BOTANICAL PLATES.

A VERY EXTENSIVE SERIES OF COLOURED PLATES, consisting of several thousand Plants, from the various Standard Illustrated Works, such as 'Botanical Magazine,' 'Botanical Register,' and others, at the rate of One Penny each (NO DUPLICATES), at which price *not less* than 250 will be sold, but 2000 or 2500 may be had.

Samples sent to any address for four postage stamps.

Nearly Ready,

A CATALOGUE OF FERNS

Which have been introduced to, or are now cultivated in, the Public and Private Collections of Great Britain, with special Reference to those now growing in the Royal Botanic Gardens of Kew, with their native Countries, Synonyms, and References to Figures. By JOHN SMITH, A.L.S., etc., Curator.

W. PAMPLIN, 45, Frith Street, Soho Square.

Lately published, price 3*s.* 6*d.*; or coloured, 7*s.*;

ELEMENTARY BOTANY,

FOR THE USE OF BEGINNERS. By T. S. RALPH, A.L.S., etc.

*** Mr. Ralph's Botany for Beginners is favourably noticed by reviewers generally, and has been adopted by H.M.'s Committee of Council on Education.

W. PAMPLIN, 45, Frith Street, Soho Square.

Now ready, 12mo, Part the Second, Price One Shilling,

INDEX FILICUM:

BEING A SYNOPSIS OF THE GENERA, AND AN ENUMERATION OF THE SPECIES OF FERNS,

With their Synonyms, References, etc. etc. By THOMAS MOORE, F.L.S., F.H.S., Author of 'The Handbook of British Ferns;' 'The Ferns of Great Britain and Ireland, Nature Printed,' etc.; Curator of the Chelsea Botanic Garden.

London: William Pamplin, 45, Frith Street, Soho Square.

LIST OF A FEW GOOD
BOTANICAL BOOKS ON SALE,

FOR THE MOST PART HAVING REFERENCE TO

BRITISH BOTANY.

KNAPP, J. L. Gramina Britannica; or, Representations of the British Grasses, with remarks and descriptions. SECOND EDITION. *Coloured plates.* 4to, boards, new and uncut. 30*s.* London, 1842

Kops, J. Flora Batava; afgebeeld door en van wegens J. C. Sepp en Zoon. Seven large 4to volumes, containing many hundred *fine coloured plates* of the plants of Holland, etc. £3. 10*s.* Amsterdam

*** The text is in French as well as in Dutch.

Krocker, A. J. Flora Silesiaca, continens plantas Silesiæ indigenas, etc. 2 vols. in 4, with 96 beautifully executed *coloured plates.* 10*s.* 6*d.* Vratislaviæ, 1787, etc.

Krocker, A. J. Another handsomely bound copy, 12*s.* Vratislaviæ, 1787, etc.

LINNÆUS. A Collection, consisting of forty separate volumes, of the various works of Linnæus, including several of the rarer editions. £2. Box included.

*** No odd volumes, no imperfect copies, no duplicates.

Linnæus, C. Lachesis Lapponica; or, a Tour in Lapland, published from the original manuscript, by Sir J. E. Smith; complete in two volumes, *numerous cuts.* 5*s.* 6*d.* London, 1811

LINNÆUS. Oeländska och Gothländska Resa, etc., åhr 1741. *Maps and Cuts, in two volumes, interleaved.* RARE. 21*s.* Stockholm, 1745

LINNÆUS. Skånska Resa, etc., åhr 1745. *Maps, Plates, and Cuts, in two volumes, interleaved.* RARE. 21*s.* Stockholm, 1758

Linnæus. Loefling's Spånska Resa, etc., åhr 1751–56. *Plate.* 7*s.* 6*d.* Stockholm, 1758

Linnæus, C. Species Plantarum cur. Willdenow. Ten volumes. 14*s.* Berlin, 1797–1810

Mémoires de la Société d'Histoire Naturelle de Paris. 4 vols., 4to. *Plates.* £1. 10*s.*

MÉMOIRES DU MUSEUM d'Histoire Naturelle (Paris), par MM. les Professeurs de cet établissement, etc. 18 vols., royal 4to, *i. e.* the first to the 18th vol. inclusive, from 1815 to 1829. *Good clean copy,* an immense number of plates. £5. 10*s.*

*** A valuable set of books. Paris, 1829

Mémoires, etc. Another copy, consisting of Vols. I. to V. inclusive. £2. 12*s.* 6*d.*

*** Several separate volumes of the work can be supplied. Paris, 1823–34

W. PAMPLIN, 45, FRITH STREET, SOHO SQUARE.